

## AMENDMENTS

### In the Specification

Please replace paragraph [0002] starting on page 1 with the following paragraph:

[0002] Various computer programs for carrying out simulations are known in the prior art. Many of such programs are based on the finite elements method. Such computer programs are also referred to as CAD, CAE, EDA and EDM tools. Providers of such tools include, for example, the companies ANSYS, INC. ~~([www.ansys.com](http://www.ansys.com))~~, CADENCE DESIGN SYSTEMS, INC. ~~([www.cadence.com](http://www.cadence.com))~~, FLOMERICS, INC. ~~([www.flowmerics.com](http://www.flowmerics.com))~~, ITI GmbH Dresden ([www.iti.de](http://www.iti.de)), SimLab Software GmbH (~~[www.simlab.de](http://www.simlab.de)~~) and The Mathworks, Inc. ([www.mathworks.com](http://www.mathworks.com)).